

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kemal Onder

Examiner: Sanders

Serial No:

10/036567

Group Art Unit:

1719

Filed:

December 21, 2001

Date:

December 21, 2001

For: "EXTRUDABLE HIGHLY CRYSTALLINE THERMOPLASTIC
POLYURETHANES"

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This invention relates to a thermoplastic polyurethane composition having a high crystalline content which advantageously can be processed in an extruder. The composition includes a crystallization retarding component of a short chain or monomeric diol which is branched, substituted or contains heteroatoms, or a combination thereof. The crystallization retarding component delays the onset of crystallization during extrusion processing until the composition has exited the extruder.

As authorized and encouraged under 37 C.F.R. §1.97 – 1.99, Applicant hereby cites as a means of complying with the duty of disclosure set for in 37 C.F. R. §1.56, the following patents and or documents, copies enclosed, which the Examiner should consider with respect to the above-identified U.S. Patent Application.

The following are patents and/or documents, copies enclosed, which the Examiner should consider with respect to the above-identified United States Patent Application:

SAB
#2
6-27-02

jc997 U.S. PTO

10/036567



US PATENT/DOCUMENT		
PATENT/DOCUMENT NO.	DATE	NAME
6,022,939	February 8, 2000	Pudleiner et al.

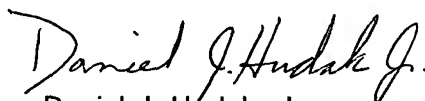
Copies of the publications are included for the express purpose of providing the Patent and Trademark Office with an ample opportunity to evaluate the same and to arrive at an independent assessment of their materiality, if any, with regard to the examination of the application.

In reviewing the enclosed copies of the above publications, the Examiner is requested to ignore any underscoring or highlighting which may appear because such markings may or may not have any relationship to the subject matter of the above-identified application. The copies being submitted with this Information Disclosure Statement are the best copies available at this time.

An official action considering the enclosed items is earnestly solicited.

Respectfully submitted,

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Attorney Docket No.: 201ES045 (Noveon-H)

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				Atty. Docket No.: 201ES045 (Noveon-H)		Serial No.:	
				Applicant: Kemal Onder			
				Filing Date: December 21, 2001		Group:	

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if appropriate
	AA	6,022,939	February 8, 2000	Pudleiner et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 jc997 U.S. PTO
 10/03/6567
 12/21/01